

# ENFORCER®

## Request-to-Exit Plate with Pneumatic Timer

### Installation Manual



SD-7213-GSP shown



Intertek  
5024193  
Conforms to  
UL Std. 294

Pneumatic  
Timer

No  
Power  
Required

Model	Faceplate	Message	Pushbutton
SD-7113-GSP*	Slimline plate	Exit / Salida	Green mushroom
SD-7113-RSP*	Slimline plate	Exit / Salida	Red mushroom
SD-7183-GSP*	Slimline plate	Push to Exit	Green mushroom
SD-7213-GSP*	Single-gang plate	Exit / Salida	Green mushroom
SD-7213-RSP	Single-gang plate	Exit / Salida	Red mushroom
SD-7283-RSP*	Single-gang plate	Push to Exit	Large red mushroom

The ENFORCER SD-7xx3-xSP series Request-to-Exit Plates with Pneumatic Timer are ideal when providing power to a timer is inconvenient, hazardous, or not conforming with local ordinances and codes. Adjusting the time is easy via a timing screw and can be performed on the spot without tools.

- Conforms to NFPA 101 Fire Codes for non-electrical breaking of contact
- Functions entirely without electricity
- Excellent for installations where supplying additional timer power is inconvenient
- Reliable US-made pneumatic components
- Stainless steel single-gang faceplate
- English and Spanish printed on the faceplate (except SD-7183-GSP, SD-7283-RSP)
- Timer adjustable for 1~60 seconds

**Parts List**

1x Request-to-exit plate

2x Faceplate screws

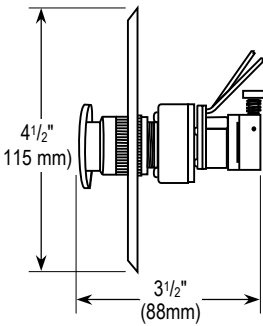
1x Manual

**Specifications**

Model	SD-7113-GSP	SD-7113-RSP	SD-7183-GSP	SD-7213-GSP	SD-7213-RSP	SD-7283-RSP
Faceplate	Slimline, brushed stainless steel			Single-gang, brushed stainless steel		
Mushroom cap button	Standard					Large
	Green	Red	Green		Red	
Timer	Pneumatic: 1-60 seconds*					
Switching capacity	5A@125VAC					
Wiring	2x N.C. #18 AWG 9" (230mm) for fail-safe					
	2x N.O. #18 AWG 9" (230mm) for fail-secure					
Destructive attack level	Level I					
Line security	Level I					
Endurance level	Level I					
Standby power	Level I					
Operating temperature	32°~131° F (0°~55° C)					
Dimensions	1½"x4½"x3½" (38x115x88 mm)			2¾"x4½"x3½" (70x115x88 mm)		

\* Note: Time is precise to within ±10% for constant temperature and may vary according to environmental factors.

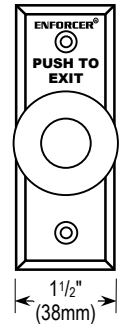
**Overview**



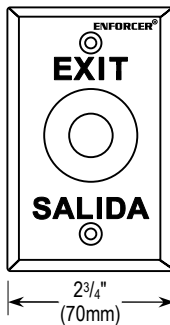
SD-7113-xSP



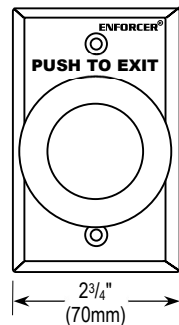
SD-7183-GSP



SD-7213-xSP



SD-7283-RSP



## Installation

1. Find a suitable location for the pneumatic request-to-exit plate.
2. The pneumatic request-to-exit plate can be either surface mounted or flush mounted.
3. Wire the request-to-exit plate as described below in *Wiring*.
4. Adjust the timer as described below in *Adjusting the Timer*.
5. Test the function of the exit plate and timer, as well as the timer delay.

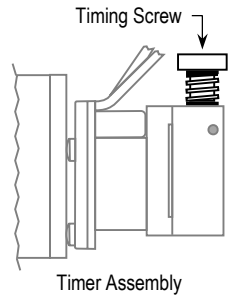
## Wiring

1. For N.C. operation (fail-safe), connect the red wires to the electronic lock or other device.
2. For N.O. operation (fail-secure), connect the white wires to the electronic lock or other device.

**NOTE:** Use only low-voltage, power-limited/Class 2 power supply and low-voltage field wiring not to exceed 98.5ft (30m).

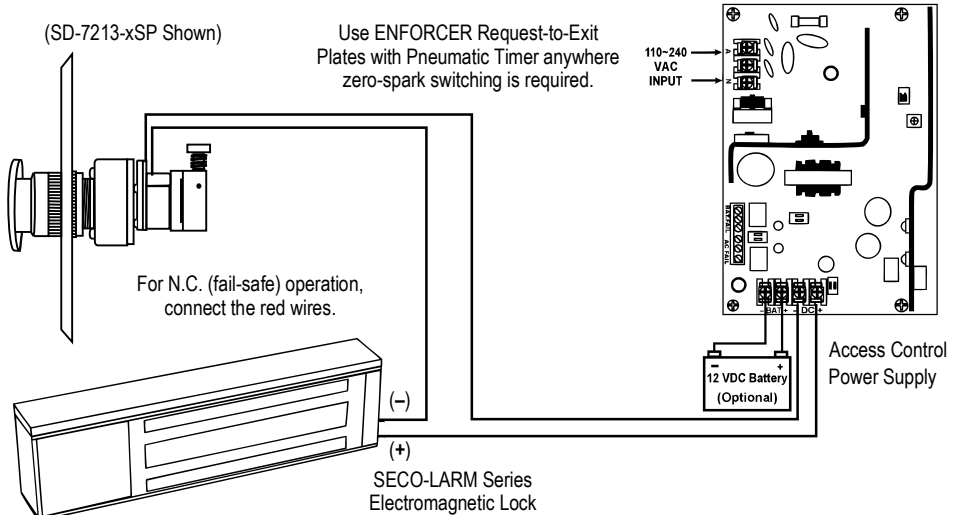
## Adjusting the Timer

1. Locate the timing screw as shown in the figure to the right.
  2. Gently rotate the timing screw to:
    - a. To increase the delay, turn the screw clockwise.
    - b. To decrease the delay, turn the screw counterclockwise.
- NOTE:** Do not overtighten or over-loosen the timing screw. If the screw becomes very loose, retighten it until it feels secure.
3. The minimum delay time is approximately 1 second, and the maximum delay time is approximately 60 seconds. Use a stopwatch to adjust the time to suit the application.



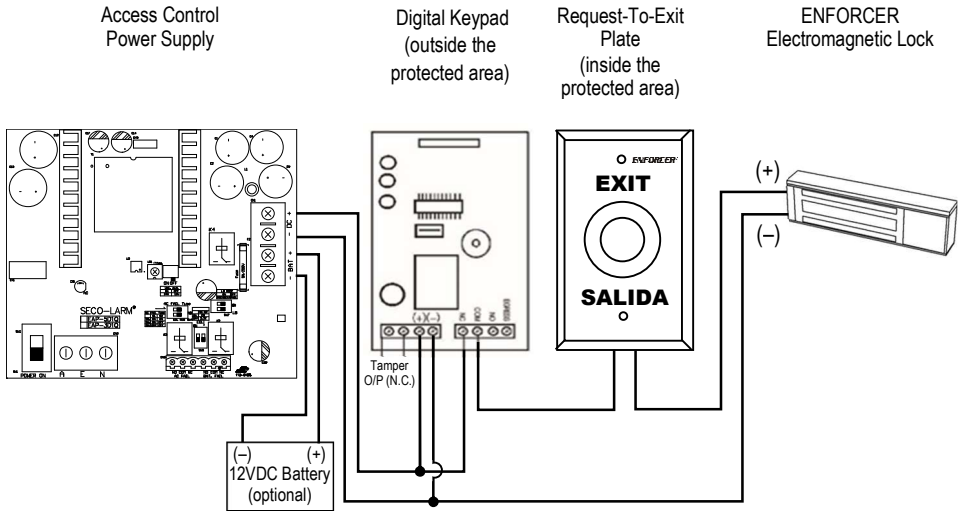
## Sample Applications

### Installation with a Maglock and Access Control System



## Sample Applications (Continued)

### Installation with a Maglock and an Access Control Keypad



**IMPORTANT WARNING:** Incorrect mounting which leads to exposure to rain or moisture inside the enclosure could cause a dangerous electric shock, damage the device, and void the warranty. Users and installers are responsible for ensuring that this product is properly installed and sealed

**IMPORTANT:** Users and installers of this product are responsible for ensuring that the installation and configuration of this product complies with all national, state, and local laws and codes. SECO-LARM will not be held responsible for the use of this product in violation of any current laws or codes.

**California Proposition 65 Warning:** These products may contain chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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**SECO-LARM® U.S.A., Inc.**

16842 Millikan Avenue, Irvine, CA 92606  
Phone: (949) 261-2999 | (800) 662-0800

Website: [www.seco-larm.com](http://www.seco-larm.com)  
Email: [sales@seco-larm.com](mailto:sales@seco-larm.com)

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